snorkel

SR5719E
SR626E



CE

OPERATOR'S and MAINTENANCE MANUAL

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Table of Contents

1. GENERAL INFORMATION 9
1.1 PRELIMINARY INFORMATION 10
1.1.1 DOCUMENT IDENTIFICATION 10
1.1.2 SYMBOLS USED IN THE MANUAL 10
1.1.3 MANUAL PROPERTY 10
1.1.4 VALIDITY 10
1.1.5 THE IMPORTANCE OF THE MANUAL 11
1.1.6 RECIPIENTS OF THE MANUAL 11
1.1.7 SAFE-KEEPING OF THE MANUAL 11
1.1.8 TERMINOLOGY USED 11
1.2 THE MANUFACTURER 12
1.3 THE DEALER 12
1.4 CE CERTIFICATION 13
1.5 OPERATOR TRAINING 13
1.5.1 DRIVING ABILITY 13
1.6 MACHINE IDENTIFICATION 13
1.6.1 TECHNICAL NAME 13
1.6.2 IDENTIFICATION PLATE 14
1.7 NOISE 15
1.7.1 REGULATORY REFERENCES FOR NOISE DETECTION 15
1.7.2 CONDITIONS AND METHODS OF MEASURES 15
1.7.3 LEVELS OF EMISSION SOUND PRESSURE IN THE OPERATOR'S POSITION (LpA) 15
1.8 VIBRATIONS 16
1.9 TECHNICAL SPECIFICATIONS 16
1.9.1 WEIGHT OF MACHINE 16
1.9.2 DIMENSIONS OF MACHINE MODEL 17
1.9.3 BRAKING SYSTEMS 18
1.9.4 TRANSMISSION 18
1.9.5 STEERING 18
1.9.6 HYDRAULIC SERVICES SYSTEM 19
1.9.7 DIFFERENTIAL AXLES 19
1.9.8 ELECTRICAL COMPONENTS 20

MidWestTech | Snorkel SR5719E, SR626E Telehandler Operator's and Maintenance M... Order the manual at mid-west-tech.com >

1.9.9 COOLING SYSTEM 21
1.9.10 TIRES 21
1.9.11 DRIVER CABIN 22
1.10 REGULATORY REFERENCES 23
2. SAFETY 25
2.1 INTENDED USE OF THE MACHINE 26
2.2 PROHIBITED USE 26
2.3 LIMITS OF USE 27
2.4 GENERAL REGULATIONS FOR USE 28
2.5 WORKING ON SITE 29
2.6 MANEUVERING ON UNEVEN GROUND 31
2.7 MANEUVERING ON TERRAIN WITH A TRANSVERSAL SLOPE 31
2.8 MANEUVERING ON TERRAIN WITH A LONGITUDINAL SLOPE 32
2.9 IN CASE OF TIPPING OVER 32
2.10 PREPARING TO DRIVE 33
2.10.1 ACCESS TO THE DRIVER CABIN 33
2.10.2 ADJUSTING THE DRIVER'S SEAT 34
2.10.3 TILTING THE SEAT 35
2.10.4 SAFETY BELTS 35
2.10.5 ADJUSTING THE STEERING WHEEL 36
2.11 OPENING THE REAR WINDOW 36
2.12 CAB VENTILATION AND HEATING SYSTEM 36
2.13 SAFETY DECALS 38
2.14 LOAD DIAGRAM 40
2.14.1 STABILITY CONDITIONS 41
2.15 ANTI-TILT SYSTEM 42
2.16 TRANSPORTING THE MACHINE 43
2.16.1 LOADING AND UNLOADING WITH RAMPS 43
2.16.2 LOADING AND UNLOADING WITH A CRANE 43
2.17 GENERAL SAFETY WARNINGS 44
2.18 MOVEMENT IN REVERSE DRIVE 45
2.19 CHARGING THE MAIN BATTERY 46
2.20 STORING THE MACHINE 47
2.21 MACHINE DEMOLITION 47

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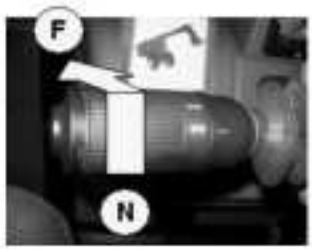
2.22 USING THE MACHINE 47
2.22.1 DRIVING ABILITY 48
2.22.2 RESPONSIBLE USE 48
2.22.3 RESPONSIBLE DRIVING 48
2.23 ROAD CIRCULATION 49
2.23.1 BEFORE MOVING 49
2.23.2 FORWARD DRIVE 49
2.23.3 REVERSE DRIVE 49
2.23.4 PARKING 50
3 CONTROLS AND GENERAL RULES 51
3.1 DESCRIPTION OF THE CONTROLS 52
3.1.1 CONTROL LEVERS ON THE STEERING COLUMN 52
3.1.1.1 LEFT LEVER OF THE STEERING WHEEL (STALK) 52
3.1.1.2 LEVER ON THE RIGHT OF THE STEERING WHEEL 53
3.2 DESCRIPTION OF THE RIGHT FRONT DASHBOARD 54
3.2.1 ON BOARD COMPUTER 54
3.2.2 MAIN DISPLAY SCREEN 55
3.2.3 DISPLAY KEYPAD 56
3.2.3.1 VEHICLE ERRORS PAGE 57
3.2.3.2 ELECTRIC MOTORS INFORMATION PAGE 58
3.2.3.3 MAIN BATTERY INFORMATION PAGE 59
3.2.3.4 MAIN BATTERY ALARMS PAGE 60
3.2.3.5 MAIN BATTERY ERRORS PAGE 61
3.2.3.6 MENU PAGE 62
3.2.3.7 LANGUAGES PAGE 63
3.2.3.8 INPUTS PAGE 64
3.2.3.9 CONFIGURATION PAGE 65
3.2.3.10 SOFTWARE VERSION PAGE 66
3.2.3.11 FNR MODE 67
3.2.3.12 FORWARD MOTION BUZZER (OPTIONAL) 68
3.2.3.13 CONSTANT FLOW (OPTIONAL) 69
3.2.3.14 WINCH SELECTOR (OPTIONAL) 70
3.2.3.15 BUCKET MODE 71
3.2.3.16 SAFETY WARNINGS 72

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3.1 DESCRIPTION OF THE CONTROLS

3.1.1 CONTROL LEVERS ON THE STEERING COLUMN

3.1.1.1 LEFT LEVER OF THE STEERING WHEEL (STALK)



To enable the forward drive of the machine (F), pull the lever towards the steering wheel and move it forward. The letter "F" will appear on the display on the right front dashboard.

To enable the reverse drive of the machine (R), pull the lever towards the steering wheel and move it back. The letter "R" will appear on the display on the front right dashboard.
Enable the neutral gear (N) by moving the lever to the central position.
The lever controls do not operate when:

- The parking brake is engaged
- the operator is not sitting in the driver's seat.



In the guide below the left lever of the steering wheel is referred to as the "stalk".



From the display it is possible to decide whether to use the "stalk" lever or the joystick. When reverse drive is selected an acoustic signal will sound to indicate the risk of danger to any people in the maneuvering area. Optionally, it is possible to request a "forward motion buzzer" in order to make the vehicle noise heard even when the vehicle is moving forward; this system can be enabled/disabled from the display.
Attention! If the operator leaves the driver's seat, the neutral gear "N" is automatically engaged after 3 seconds. Operation of the lever is disabled if the "concentric" and/or "crab" steering mode is selected.

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GROUP	TYPE OF VERIFICATION	CONTROL		FREQUENCY OF SCHEDULED MAINTENANCE					
		DAILY	WEEKLY	FIRST INTERVENTION (250) HOURS	500 HOURS	1000 HOURS	1500 HOURS	2000 HOURS	3000 HOURS
GREASING	Lubricate joints		x						
	Lubricate the boom chains[3]		x						
	Boom surfaces in contact with the runners		x						
	Lubricate the cross and transmission shafts		x						
CAB FAN	Replace the cabin air filter				x				

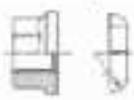
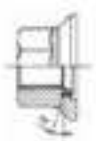
[1] to be performed annually, even if the expected operating hours are not reached
[2] or in any case every 2 years
[3] if applicable
[4] refer to the specific paragraph
• to be carried out only by qualified personnel

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5.21 CHECKING OF PNEUMATIC PRESSURE AND OF NUT TIGHTENING

Periodically check the torque of the nuts (1) of the 4 wheels and the tire pressure. For the suitable tightening torque, refer to Table 1.



SPECIFICATIONS	THREADING	TORQUE [Nm]
Wheel nuts with integrated spheric collar 	M18X1.5 mm M20X1.5 mm M22X1.5 mm	460 630 740
Flat collar wheel nuts with separate spheric safety washer 	M18X1.5 mm M20X1.5 mm M22X1.5 mm	360 450 550
Wheel nuts with separate seat threaded rod 	M18X1.5 mm M20X1.5 mm M22X1.5 mm	360 500 650

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4.6 STACKING

4.6.1 HOW TO DRAW A LOAD

Approach the load perpendicularly with the boom retracted and the forks in a horizontal position. If the forks do not have the transversal movement system (optional), engage the parking brake, climb off the machine and move the forks manually making sure they are central with respect to both the load and the machine.

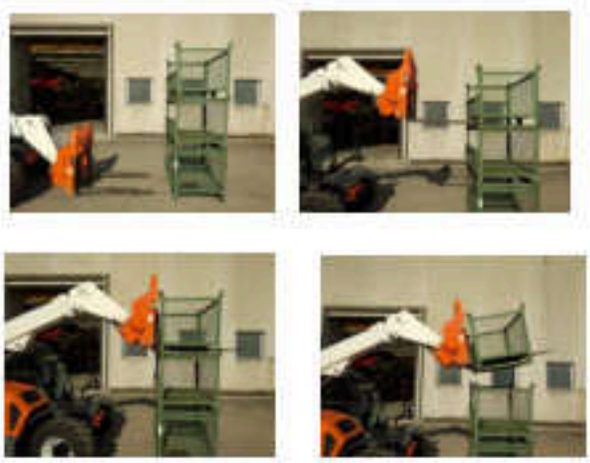


Attention! Risk of crushing fingers while moving the forks. Do it carefully.

Slowly drive the machine while slightly lifting the forks. Insert the forks fully until they are supporting the load. Raise the arm slightly and tilt the forks back (transport position): the angle of the forks must be sufficient to stabilise the load preventing it from moving forward in the event of sudden braking during transport.

4.6.2 HOW TO DRAW A LOAD FROM ABOVE

Slowly move the machine forward, lifting the forks so as to be positioned vertically under the point from where the load is to be picked up. Insert the forks fully until they are supporting the load. Raise the arm as much as is required and tilt the forks back (transport position): the angle of the forks must be sufficient to stabilise the load preventing it from moving forward in the event of sudden braking during transport. Move the machine backwards and lower the telescopic boom.
Lay a load on its side perform the same operations in inverse order.



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2.10.3 TILTING THE SEAT



Press the lever (G) completely to tilt the backrest forward to access the rear compartment where the accessories supplied are housed together with the instruction booklet of the machine and the various equipment installed. The side arm rests can be tilted freely.

The windscreen washer water tank (H) is found on the left side of the seat (with a level indicator).



Attention! The seat is fitted with a sensor that is activated when the operator sits and enables the engine to start.

2.10.4 SAFETY BELTS



In case of an accident, the properly fastened safety belt offers good protection. The risk of injury is reduced and the chances of survival are increased.
Adjust the driver's seat before fastening the safety belt. Hold the tongue and slowly pull the belt over the pelvis. Insert the tongue (1) into the buckle (2) of the seat until you hear it click. Try to pull the safety belt to make sure it is engaged in the buckle.
Adjust the belt by pulling the flap of the belt with your left hand to tighten it across your body. If the belt is too tight, unhook it and lengthen the left side accordingly and repeat the coupling operation.
Release belt by pressing the red button (3). The tongue is expelled.



The belt is adjusted correctly when it is positioned on your pelvis without causing particular discomfort while driving. Using the belt increases the level of operator safety and reduces the risk of accidents. The driver cabin has been designed to support the weight of the machine in case of tipping over (ROPS).Therefore, the safety belt must always be fastened to avoid being thrown out of the cabin and/or being crushed in case of possible tipping over.

Never try to climb down the machine while it is tipping over. You are safe inside the cabin; the steel structure has been sized to protect the operator inside. Only exit the machine when it is stationary.

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